

References

- Bicknell, B.R., J.C. Imhoff, J. Kittle, A.S. Donigian, and R.C. Johansen. 1996. Hydrological Simulation Program - FORTRAN, User's Manual for Release H. U.S. Environmental Protection Agency, Environmental Research Laboratory, Athens, Ga.
- Corbit, R. A. 1990. Standard Handbook of Environmental Engineering. 2nd Edition. McGraw Hill, Inc., New York.
- Evangelou, V.P. 1995. Pyrite Oxidation and Its Control. CRC Press, Florida.
- Evangelou, V.P. 1998. Environmental Soil and Water Chemistry. John Wiley, New York.
- PADEP. 2000. Coal Mine Drainage Prediction and Pollution Prevention in Pennsylvania. Pennsylvania Department of Environmental Protection.
- Langmuir, Donald. 1997. Aqueous Environmental Geochemistry. Prentice Hall, Englewood Cliffs, NJ.
- Livingstone, D. A. 1963. Chemical Composition of Rivers and Lakes. 6th ed. USGS. Prof Paper 440-G.
- McKnight, Diane M. and Kenneth E, Bencala. 1990. The Chemistry of Iron, Aluminum, and Dissolved Organic Material in Three Acidic, Metal-Enriched, Mountain Streams as Controlled by Watershed and In-Stream Processes. *Water Resources Research*. 26:3087-3100.
- McKnight, D.M., B. A.Kimball, and K.E. Bencala. 1988. Iron Photoreduction and Oxidation in an Acidic Mountain Stream. *Science*. 240:637-640.
- Rosgen, D. 1996. *Applied River Morphology*. Wildland Hydrology. Pagosa Springs, CO.
- Stumm and Morgan. 1996. Aquatic Chemistry. John Wiley, New York.
- USDA. 1986. Urban Hydrology for Small Watersheds. United States Department of Agriculture - Soil Conservation Service.
- USEPA. 1998. Water Quality Planning and Management (40 CFR 130).
- USEPA. 1991. Guidance for Water Quality Based Decisions: The TMDL Process. EPA 440/49 1 -00
1. U. S. Environmental Protection Agency; Assessment and Watershed Protection Division, Washington, DC.

- USEPA. 1991. MINTEQA2 PRODEFA2, A Geochemical Assessment Model for Environmental Systems: Version 3.0 User's Manual. EPA/600/3-91/021. United States Environmental Protection Agency.
- USEPA. 1991. Technical Support Document for Water Quality-based Toxics Control. EPA/505/2-90-001. United States Environmental Protection Agency; Office of Water, Washington, D.C.
- West Virginia University Extension Service. Overview of Passive Systems for Treating Acid Mine Drainage. <http://www.wvu.edu/~agexten/landrec/passtr/passtr.htm>.
- WVDEP. 1982. Tygart Valley River Subbasin Abandoned Mine Drainage Assessment. West Virginia Division of Environmental Protection.
- WVDEP. 1998a. Decision Guidance for Listing Waterbodies on West Virginia's 1998 Draft 303(d) List. West Virginia Division of Environmental Protection.
- WVDEP. 1998b. 1998 303(d) List. West Virginia Division of Environmental Protection.
- WVDEP. 2000a. Personal communication with Ken Politan, WVDEP OMR. October, 2000.
- WVDEP. 2000b. Personal communication with Dave Vande Linde, WVDEP OMR. October, 2000.
- WVDEP. 2000c. Personal communication with Steve Stutler, WVDEP OWR. October, 2000.
- WVSOS. 2000. Code of State Rules, Title 46: Legislative Rule Environmental Quality Board, Series 1, Requirements Governing Water Quality Standards. West Virginia Secretary of State, Charleston, WV.